



PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

September 22, 2003

Applicant(s): Karl-Heinz FUCHS

For: METERING PUMP, METHOD FOR ITS PRODUCTION AND DEVICE FOR  
CARRYING OUT THE METHOD

Serial No.: 10/603 059

Group: 3746

Confirmation No.: 8661

Filed: June 24, 2003

Examiner: Unknown

Atty. Docket No.: Ruff C-10

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the provisions of Rules 1.97(b)(3) and 1.98, enclosed herewith is Form PTO-1449 and the document cited thereon. Enclosed U.S. Patent No. 5 988 449 is believed to be the counterpart of German document no. DE 196 27 228 A1 which is discussed on page 1 of the above application. Further comment at this point in time should not be necessary.

Respectfully submitted,



David G. Boutell

DGB/ad

FLYNN, THIEL, BOUTELL  
& TANIS, P.C.  
2026 Rambling Road  
Kalamazoo, MI 49008-1631  
Phone: (269) 381-1156  
Fax: (269) 381-5465

Dale H. Thiel  
David G. Boutell  
Ronald J. Tanis  
Terryence F. Chapman  
Mark L. Maki  
David S. Goldenberg  
Sidney B. Williams, Jr.  
Liane L. Churney  
Brian R. Tumm  
Robert J. Sayfie

Reg. No. 24 323  
Reg. No. 25 072  
Reg. No. 22 724  
Reg. No. 32 549  
Reg. No. 36 589  
Reg. No. 31 257  
Reg. No. 24 949  
Reg. No. 40 694  
Reg. No. 36 328  
Reg. No. 37 714

Encl: Form PTO-1449  
One copy of cited reference

INFORMATION  
DISCLOSURE  
CITATION

Applicant: Karl-Heinz FUCHS

Ser.No. : 10/603 059

Filed : June 24, 2003

Conf. No.: 8661

Atty.Ref.: Ruff C-10

Group : 3746

SEP 25 2003

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
	AA	5 988 449	11/1999	Fuchs, et al.		
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation Yes No
	AL					
	AM					
	AN					
	AO					
	AP					

## OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

	AR	
	AS	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.